



Navigating the Intersectionality of Artificial Intelligence, Data Privacy, and Strategic Consulting: A Case Study on the EU's Regulatory Framework

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Abstract

The integration of Artificial Intelligence (AI) has sparked a significant strategic shift within the management consulting sector creating a divide in trust. AI surely does enhance the efficiency by automating the processes such as data analysis but the lack of transparency creates a rift making the erosion of data privacy as the most important concern. Data is surely the most important asset of any business consulting firm. This risk jeopardises the client confidentiality which is the cornerstone of the consulting relationships. This makes it mandatory for the consulting firms to incorporate the specialized AI governance into their administrative operations. This study explores the intersectionality between AI, Data Privacy and Strategic Consulting with a special focus on how the European Union's regulatory framework is pushing the global firms to adapt their business models in order to attract the talent that combines AI expertise with crucial interpersonal skills thereby enhancing the role of the Hybrid Consultant. The results of the study indicate that the EU's risk based extraterritorial regulations serve as regulatory mandate. The analysis reveals that AI is not a threat of job displacement but a catalyst for role transformation, automating repetitive tasks and challenging the traditional consulting pyramid model. The firms are compelled to shift their service offering towards responsible AI advisory and governance, placing ethical compliance as the core strategic differentiator for sustaining long term market relevance and client confidence.

Keywords: Artificial Intelligence, Data Privacy, Strategic Consulting, EU AI Act, Qualitative Analysis

1. INTRODUCTION

In the dynamic landscape of Artificial Intelligence, Data Privacy and Strategic Consulting, the question is no longer whether AI will redefine the industry, but how firms will balance the unparalleled efficiency with its inherent ethical liabilities of artificial intelligence. The real threat is not job loss, but compromised client trust. The immediate and most critical challenge posed by the integration of AI into strategic consulting is the conflict that it creates with data privacy and accountability. Specifically, the

adoption of sophisticated Generative AI (GAI) models poses a direct and immediate challenge to legal and ethical standards because these systems possess an inherent data intensive nature that must be trained on massive and continuous streams of data, often sensitive.

Despite these liabilities, AI's role has become that of a transformative tool. The issue has never been with AI itself, but rather with its improper application. AI was designed to assist humans in enhancing their productivity, not to supplant them. We can view it similarly to how we regard computers; they were not created to take over human roles but to improve human capabilities. Ultimately, operating a computer or utilizing Excel still requires human intervention. The only shift that has occurred is that individuals must learn to leverage this technology effectively and optimally. The popular fear that AI would replace human consultants is a myth instead AI fundamentally transforms roles. Its primary function is to automate the repetitive, data-intensive tasks such as research, data analysis, and standardized framework generation that previously consumed significant human time. This automation elevates the human role, creating the Hybrid Consultant, whose value centers on competencies AI cannot replicate.

This fundamental shift is forcing firms to modify their traditional business models, compelling them to compete for talent that possesses the crucial blend of technical AI proficiency and essential soft skills. AI is thus making the consultant's role more strategic and less administrative. This complex environment where innovation, ethics and business strategies collide, has underscored the necessity of navigating the Intersectionality of Artificial Intelligence, Data Privacy, and Strategic Consulting. To examine how legal governance is attempting to resolve this tension and redefine the future of professional services, this research analyses the EU's Regulatory Framework as a primary case study.

2. REVIEW OF LITERATURE

Recent literature points out a gap between the rapid pace of artificial intelligence (AI) innovation and the need for strong ethical and legal frameworks. Musch et al. (2023) identify EU AI Act as the foundation to balance technological advancement and individual privacy rights. Potturi (2025) recognises specific ethical dilemmas that serve as the backdrop for this regulatory approach. Potturi argues for "responsible data use" alongside AI innovation. He addresses four systemic risks including algorithmic bias, the lack of transparency in "black box" systems, privacy concerns related to data access, and accountability questions for automated decisions. Similarly, the ICMCI Report offers a practical approach to how these ethical and regulatory frameworks manifest in professional services (International Council of Management Consulting Institutes, 2024). This report shifts the focus towards strategic augmentation while also echoing the need for ethical safeguards specifically regarding content ownership and algorithmic fairness. The report argues that AI cannot replace human intellect. It further adds that its value lies in enhancing efficiency through automated data analysis. This allows human consultants to focus on high-level strategy and relationship management.

There arises an ethical friction while integrating Generative AI (GAI) in the business consulting industry. This has been recognised as a primary concern in the recent literature. Pattanayak (2021) identify risks regarding data privacy, algorithmic bias, and intellectual property as inherent to GAI. They argue that GAI allows improved decision-making and Natural Language Processing (NLP), it also introduces complex questions regarding neutrality, transparency, privacy, and liability. Both authors emphasize that technical implementation by firms is not enough. They must move towards "transparent and responsible practices" that simultaneously protects stakeholder equity. Similarly, Li (2024) studies AI in operations management specifically looking at the ethical challenges. He highlights the need to balance efficiency with responsibility. He refers to frameworks such as the OECD AI Principles and the EU

Ethics Guidelines for a trustworthy use of AI. He also proposes a hybrid governance model that is tailored to operational contexts. A case study in the financial sector illustrates the effective use of privacy-preserving techniques such as differential privacy and federated learning to safeguard sensitive customer data. These methods demonstrably reduce unauthorized data access events by up to 30%. They also boost customer satisfaction by more than 20% and offers practical guidance for organizations to implement AI operations responsibly and in accordance with regulations.

AI integration into management consulting is driving a fundamental shift from operational support to high-value strategic and regulatory guidance. Samokhvalov (2024) traces the AI evolution since 1956 and contextualizes this transformation. He notes that AI-native firms challenge industry incumbents. He adds that human-led strategic decision-making stays highly relevant in the face of automation of routine tasks. An increasingly complex global regulatory landscape frames this transition. Samakhvalov (2024) contrasts the stringent EU AI Act with the more flexible models of the UK, the self-regulated approach of the US, and the targeted regulations of China. He forecasts a “war for talent” as firms seek professionals capable of bridging the gap between data science and business logic. In addition, the EU AI Act has been identified as a significant market catalyst that simultaneously redefines the consultant’s value proposition (EY Global, 2024). Businesses face sharp penalties for non-compliance thereby creating the demand for “AI readiness”. This has led firms to act as “responsible AI advisors.” Consulting firms are moving beyond their traditional role as technology facilitators. They are now assembling interdisciplinary teams of legal, ethical, and technical experts and becoming essential architects of responsible AI deployment. This is helping clients to navigate an intricate ethical landscape where strategic insight remains paramount.

AI and data-driven technologies are transforming global business and management practices. They not only offer improved efficiency, innovation, and economic growth, but also raise complex ethical and governance challenges. Forradellas and Gallastegui (2021) and Edwards (2022) note that adoption of AI promises significant benefits but it is constrained by skill shortages, leadership gaps, and the need for ethical oversight. In this context, the EU AI Act emerges as a key regulatory framework. It positions consulting firms as strategic partners in AI governance. This supports compliance, risk management, ethical framework development, and workforce training. Complementing this, Nwaimo et al. (2023) demonstrate that widespread use of data analytics across sectors such as healthcare, finance, and public administration enhance decision-making and stakeholder engagement. However, this also amplifies concerns regarding privacy, bias, transparency, accountability, and consent. Their analysis underscores the importance of governance frameworks and regulations, including the General Data Protection Regulation (GDPR) and California Consumer Privacy Act (CCPA). These frameworks mitigate risks, safeguard individual rights, and promote responsible and ethical data innovation. These studies suggest that AI-driven digital transformation is inevitable and highly beneficial. Its long-term success, however, depends on strong governance, ethical implementation, and specialized support systems.

AI has become deeply embedded in global technological and economic systems. Its ethical use and regulatory compliance have become a critical global priority. Whittlestone et al. (2021) argues that AI offers significant societal benefits, but its development brings with it critical ethical challenges. They note growing international consensus around core ethical principles. They also highlight persistent gaps in how these principles are defined, applied in practice, balanced against competing values, and supported by empirical evidence. Mbah (2024) has explored how the intersection of AI and data privacy poses a significant challenge for international companies navigating intricate regulatory frameworks. As AI technologies increasingly rely on extensive datasets to provide insights and foster innovation, worries regarding data protection, algorithmic clarity, and adherence to privacy regulations have grown more pronounced. He underscores the complexity of navigating diverse legal frameworks such as General Data Protection Regulation (GDPR), California’s Consumer Privacy Act (CCPA), and China’s Personal Information Protection Law (PIPL). He further stresses the need for clearer standards, privacy-by-design

approaches, advanced data protection techniques, and cross-border collaboration. Together, these works argue that ensuring AI's societal benefit requires ethical principles, robust governance mechanisms, harmonized regulations, and proactive industry practices that safeguard privacy, reduce bias, and build public trust.

Emerging research suggests that the growing influence of AI is transforming how businesses operate and also reshaping the expectations placed on management consultants. Gupta et al. (2025) emphasize that the adoption of AI drives efficiency. It also heightens the need for robust data privacy, ethical governance, transparency and global regulatory compliance to build trust and ensure responsible use. Complementing this, Sayyadi et al. (2023) argue that the consulting business model must evolve beyond advisory roles. They add that these models must actively implement solutions, manage operational risks, and address AI-driven challenges that reflect a fundamental shift in consultants' responsibilities. Mohan (2024) further reinforces this transformation. He illustrates how AI and machine learning redefine consulting expertise, decision-making processes, and organizational structures. This creates new opportunities and demands for specialized capabilities. Together, these studies emphasize the importance of integrating technological, ethical, and strategic dimensions of AI adoption.

The management consulting sector is undergoing rapid transformation driven by digitalization and AI adoption. Mamedova et al. (2022) note that the COVID-19 pandemic exposed the vulnerabilities of a traditionally face-to-face, relationship-based industry. This accelerates the shift towards remote delivery, digital tools, and enhanced client access to analytics. Building on this, Tiwari (2025) highlights AI's potential to improve efficiency, decision-making, and value creation. He adds that this is achievable through advanced data analysis, automation, and strategic support. However, both studies emphasize that these advancements introduce regulatory, ethical, and security challenges. This necessitates robust governance, standardization, and responsible implementation of AI adoption. Similarly, Kamaruddin (2023) examines the impact of ChatGPT on consulting. He shows that using ChatGPT streamlines data analysis, enhances client communication, and frees consultants for higher-value strategic work. This, however, also raises concerns about privacy, ethics, and workforce implications. Together, these studies indicate that digital transformation and AI can significantly strengthen consulting services. Their benefits will depend on thoughtful adaptation, strong oversight, and careful risk management.

Artificial intelligence continues to evolve. In the process, it is reshaping the structure, capabilities, and strategic direction of the management consulting industry. Across the literature, scholars highlight that AI is not replacing consultants but redefining their roles. AI is enhancing efficiency, supporting deeper analytical insights, and enabling greater value creation for clients. Axelsson and Leufvén (2025) emphasize that AI frees consultants from routine tasks, allowing them to focus on higher-value strategic work. This reinforces the importance of human skills such as trust-building, communication, and contextual judgment. Similarly, Oarue-Itseuwa (2024) suggests that AI will fundamentally transform consulting dynamics. This will intensify competition and create niche AI-focused firms. This also encourages the use of hybrid models where AI-generated insights are complemented by human creativity and empathy. Adding another dimension, Basavarju (2024) shows that AI also supports sustainability goals by improving decision-making, operational efficiency, and resource management. However, ethical, capability, and adoption challenges remain. Together, these studies suggest that the future of consulting lies in hybrid, human-AI collaboration. In such a scenario, competitive advantage and sustainable value is driven by technological capabilities, ethical responsibility, domain expertise, and emotional intelligence.

AI has a transformative influence on the management consulting sector. The EU AI Act shapes how firms must operate in this evolving environment. Wilson Sonsini (2024) explains that the Act introduces a tiered, risk-based regulatory framework. Within this framework, obligations increase with the level of AI risk. The most stringent requirements are applied to high-risk systems. The act also establishes particular regulations for GPAI models that present systemic risks. Implementation of the AI

Act will occur in stages. It will begin with bans on specific harmful AI practices, followed by staged enforcement for GPAI and high-risk systems, supported by grace periods for existing technologies. The Act's broad scope extends to both EU and non-EU organizations that place AI systems on the EU market. This requires detailed risk documentation, governance structures, and alignment with existing privacy and compliance frameworks such as GDPR. The European AI Office will coordinate the oversight along with national regulators that have the power to restrict non-compliant systems. Overall, this regulation necessitates consulting firms and organizations to integrate robust AI governance, compliance readiness, and continuous monitoring into their strategic and operational approaches.

Artificial intelligence is quietly reshaping business environments. In the process, it is making ethical responsibility central to its effective adoption. Olatoye et al. (2024) assert that businesses must prioritize transparency in AI decision-making, fairness in algorithms, and strong data privacy protections. This builds stakeholder trust and ensures alignment with societal values. At the same time, they emphasize that AI integration cannot be viewed purely as a technological advancement. It also carries broader economic and social implications, influencing employment patterns, productivity, and organizational accountability. Growing scholarly interest in AI ethics further underscores its strategic relevance for business leaders, policymakers, and researchers as they navigate digital transformation in responsible and sustainable ways (Ciobanu & Meșniță, 2021).

Overall, the literature converges on the view that AI represents an unavoidable strategic necessity. It also brings a profound governance challenge for the consulting sector. While Generative AI promises to elevate consulting practice by enhancing efficiency, strategic capability, and competitive positioning, its benefits are inseparable from the ethical, legal, and societal responsibilities that accompany data-intensive technologies (Potturi, 2025; Olatoye et al., 2024). Scholars consistently emphasize that sustainable AI adoption requires transparent systems, strong accountability frameworks, and robust privacy safeguards to balance innovation with public trust and regulatory expectations (Mbah, 2024; Nwaimo et al., 2023; Whittlestone et al., 2021). Within this context, the EU's GDPR and AI Act emerge not merely as compliance obligations but as strategic enablers that structure responsible AI integration and create new advisory opportunities for consultants (Musch et al., 2023; Wilson Sonsini, 2024; Edwards, 2022; EY Global, 2024). Thus, the future of consulting lies in the evolution of firms into ethical AI stewards. This is possible by leveraging technological advancement while embedding governance, transparency, and human-centered responsibility at the core of their strategic value proposition.

3. RESEARCH METHODS

The goal of this research is to navigate the intersectionality between Artificial Intelligence, Data Privacy, and Strategic Consulting with a special focus on the European Union's regulatory framework. Since the study looks at the current and complex regulatory environment and its effect on business strategy, a Qualitative Research Design, specifically a Conceptual Case Study, is the best methodological approach. This method enables a detailed and complete examination of the issue by combining and reviewing a wide range of secondary sources, including academic literature, industry reports, and primary legal texts. The study will focus on a detailed case analysis of the EU AI Act and the subsequent strategic, ethical, and market responses in the strategic consulting industry. This approach offers the rich, non-numerical data needed for a deep and nuanced analysis of this emerging intersection.

3.1. DESCRIPTIVE RESEARCH

Descriptive research aims to systematically describe a population, situation, or phenomenon. It can answer questions about what, where, when, and how, but not why. A descriptive research design can use

various research methods to examine one or more variables. Unlike experimental research, the researcher does not control or manipulate the variables; they only observe and measure them. This research paper is purely descriptive research and is based on the secondary sources like the academic research papers and the primary policy documents. This research is describing the intersectionality between artificial intelligence, data privacy and strategic consulting particularly focusing on the EU regulatory framework on AI. The analysis will map the specific requirements of the EU AI Act to the consulting industry's operational landscape. It will also create a model showing how the risk-tiered approach, such as high-risk AI systems, requires significant changes in service offerings, internal governance, and ethical due diligence. This study will focus on the relationship between required AI system transparency, strict data privacy compliance, and the necessary strategic shift. The goal is to develop a solid and practical framework for firms dealing with this complex regulatory environment. This framework will clarify the competitive effects of compliance.

3.2. DATA COLLECTION

Secondary Data Sources

Secondary data refers to information that has already been gathered through primary sources and is made accessible for researchers to utilize in their own studies. This type of data has been collected in the past. The data that is considered secondary in one study may be viewed as primary in another. This occurs when data is reused, making it primary data for the first study and secondary data for the subsequent research in which it is utilized.

- 1. Academic Research Papers** - This systematic literature review started with a thorough search across several academic databases, resulting in a collection of 50 relevant research papers. After careful screening based on clear criteria for topic relevance, research quality, and specific focus on the EU AI Act, data privacy, and strategic consulting, the selection was reduced to 35 finalized research papers, reports and online articles. This careful process ensured that the final bibliography includes the most relevant and trusted scholarly sources. It provides the main academic basis for the conceptual case study. They offer the necessary theoretical frameworks, background information, and critical analyses needed to define the complex relationships involved in strategic adaptation after the EU AI Act. This focused set of sources is essential for maintaining the clarity and reliability of the arguments presented.
- 2. Primary Policy Documents**- The study of Primary Policy Documents is crucial for the validity of this conceptual case study. This section focuses on closely examining the foundational legal text of the EU AI Act, including its official recitals, annexes, and relevant amendments. This detailed review is important because the Act itself is the main independent variable driving the need for change in the consulting industry. The analysis goes beyond the main articles to include official impact assessments and preparatory documents released by the European Commission (European Commission 2021; European Commission, 2024). These documents clarify the regulatory intent, scope, and expected effects of the legislation. This provides a solid foundation for defining the necessary relationships between AI governance, data privacy standards, and subsequent strategic changes.

4. RESULTS AND DISCUSSIONS

4.1 AI's Impact on Data Privacy

The introduction of Artificial Intelligence has ushered in a ‘cognitive industrial revolution’ where now our mental processes are automated and the workplace has evolved consequently. Nevertheless, this evolution is completely dependent on the utilization of data which in today's world is as highly valued as oil. Now this automation is posing a critical dilemma regarding human data privacy and individual freedom. The primary issue is regarding the extraordinary power of AI for prediction and creation which is directly linked to its insatiable data hunger and inherent opacity. The confluence of AI and the rapidly evolving digital ecosystem has cast AI as a ‘cognitive catalyst’.

AI has introduced privacy risks at a scale that the traditional security frameworks cannot address primarily through unauthorized data repurposing, targeted misuse and algorithmic bias. There is a pervasive misuse and repurposing of personal information where the malicious activities bypass the traditional security measures. The Generative AI tools are trained on our data and are used for antisocial purposes including spear phishing and AI voice cloning that later leads to impersonation and extortion. Our data such as photographs being shared under the influence of any viral trend on Instagram is being repurposed for AI training without our explicit consent and we are not even aware of it leading to civil rights implications.

The AI systems and apps often lack a clear option for deleting information that users provide. There is no information of exactly where our personal information is travelling within the AI ecosystem. This reality violated the ability of citizens to exercise their “right to erasure/ right to be forgotten.” This problem is further exacerbated by the tendency of AI’s “hallucinations” and inaccuracy to generate incorrect and non-factual information with full confidence becoming the basis for high stake decisions. This further erodes trust and introduces potential legal harms to individuals.

The Indian current legal structure which includes the IT Rules of 2021 faces criticism for its absence of specific and enforceable mandates. Although the rules mandate the content removal, they lack transparency regarding the timeframe of the takedown of the non-consensual material and do not impose the same level of liability on the platforms for inaction. This places the burden of data privacy back on the victim. This highlights a significant flaw in safeguarding individual autonomy and data rights in today’s digital landscape.

4.2 AI's Impact on Strategic Consulting

The strategic consulting industry is undergoing a profound and disruptive transformation moving from a rigid and labour-intensive model to an AI augmented and expert driven system. The AI acts as a cognitive catalyst that is now restructuring the economic hierarchy of the consulting firms. The decade old structure of major consulting firms known as pyramid model is now being fundamentally challenged because now whatever tasks the junior analysts used to perform are now automated. The ability of Generative AI to instantly summarize data and create slides and do a ton of things that were earlier performed by the junior analysts. The time that was earlier required to do tasks in strategic consulting has shrunk dramatically.

According to a large-scale experiment conducted by the Harvard Business School and BCG, a strong proof of this AI augmentation amongst the highly skilled knowledge workers too is provided (Dell’Acqua et al., 2023). According to the experiment, consultants using GPT-4 were 25.1% faster in completing tasks, they completed 12.2% more tasks, they achieved over 40% higher quality in their outputs compared to the control group. Though this augmentation is not uniform, this may cause performance to drop if the consultants relied too heavily on the AI’s opaque output. Successful users adopt the “Centaur” (strategic delegation) or “Cyborg” (seamless integration) practices to navigate this frontier.

As the cost of basic analytical labor approaches zero, because the rise of AI has destroyed the old business model where junior staff did tedious research forcing the industry to focus on three things that AI alone cannot provide: speed, unique information and trustworthy governance. Because the external is easily accessible to everyone, if the companies will rely on generic inputs will inevitably produce generic strategies. Here the critical differentiator is proprietary data, to generate unique insights and secure a competitive advantage for clients. AI can only support the strategic roles by acting as an interpreter, simulator or a thought partner.

A McKinsey survey (Luget et al., 2025) found that 71% of European Organizations consider their AI risk governance less than mature which signals towards the dire need of external strategic help to address this risk.

4.3. CASE STUDY AND ANALYSIS

This Conceptual Case Study looks at how the management consulting industry is responding to the European Union's regulations, particularly the AI Act. It does this by assessing current literature and comparing it with key policy requirements. The results show that the EU AI Act is not just a compliance burden; it is a key force driving the change in consulting services toward a new area: Responsible AI Advisory.

4.3.1 THE EU AI ACT FRAMEWORK

The EU AI Act takes a risk-based approach. It sets clear, multi-layered compliance requirements. This leads to a need for specialized consulting services. These requirements drive the industry's shift, both economically and legally.

THE EU AI ACT

The European union's AI Act is strategically designed as the definitive global legal standard for AI governance. The core aim of this act is to protect the fundamental rights while providing a legal security for the businesses across the 27 member states. The main factor contributing to its success is its ability to extend its influence beyond borders, utilizing the economic strength of the European internal market to encourage worldwide adherence to its standards – this occurrence is referred to as the “Brussels Effect.” The EU AI Act takes a risk-based approach. It sets clear, multi-layered compliance requirements. This leads to a need for specialized consulting services. These requirements drive the industry's shift, both economically and legally.

This case study analyses the EU AI Act as the foundational architecture and the strategic implications of the AI Act and demonstrating how the framework positions it as the essential blueprint for the nations worldwide.

- **Worldwide Framework:** According to McKinsey, the AI Act is the first comprehensive regulation for artificial intelligence globally and will function as a "test bed" and "model" for other regions (Soller et al., 2024).

- **Coordinated Oversight:** The Act works within an integrated structure alongside the General Data Protection Regulation (GDPR) and the Digital Services Act (DSA), ensuring a unified regulatory strategy for the entire digital landscape.

• **Strategic Necessity:** International organizations are viewing compliance not merely as a checklist but as a strategic advantage to foster trust and market resilience, underscoring the significance of the Act in commercial terms.

4.3.2 Foundational Architecture: The Risk-Based Global Standard

The AI Act is based on the principle of proportionality, where the level of regulation corresponds to the potential risk an AI system presents to human health, safety, and fundamental rights. This risk-based approach is the central aspect being examined and replicated by other regions worldwide.

4.3.2.1 The scope

The AI Act takes a comprehensive approach by categorizing AI systems according to the potential risks they present, instead of regulating particular technologies or industries. A major element reinforcing the Act's worldwide influence is its extraterritorial clause. Both McKinsey and KPMG explain that the scope encompasses AI tools developed in other markets if their use or outcomes are experienced within the European Union (Soller et al., 2024; KPMG International, 2024). This strategic claim of jurisdiction compels international standardization.

4.3.2.2 The four-tiered classification system

The Act categorizes AI applications into four distinct groups, each with its own set of obligations that were implemented. The prohibitions began on 2 February 2025, while governance regulations for General-Purpose AI (GPAI) took effect on 2 August 2025.

1. Unacceptable Risk (Prohibited): Systems that pose a clear threat to the fundamental rights are banned. These systems include social scoring which means evaluating individuals based on behavior or status and untargeted scraping of facial images for biometric databases.

2. High Risk: These systems, which can negatively impact safety or fundamental rights, are subjected to the most rigorous obligations. The requirements apply to the critical areas, such as:

- **Employment and Worker Management:** Systems are used for targeted job advertisements, recruitment screening, and evaluating candidate performance.
- **Access to Essential Services:** Determining creditworthiness excluding fraud detection and accessing eligibility for public assistance.
- **Law Enforcement:** Profiling during criminal investigations or detections.

3. Limited and Minimal Risk: Lower-risk systems such as consumer chatbots and spam filters generally only need to comply with transparency standards informing users that they are interacting with an AI or basic safety requirements.

4.3.3 Strategic Global Impact: The Brussels Effect in Action

The most significant effect of the EU AI Act is its ability to elevate regional law and to become the global legal benchmark. This influence arises from the Act's extraterritorial clause, which mandates compliance from any global provider whose AI system impacts the EU market. Consequently, this strategy effectively exports the ethical standards of the EU, compelling international businesses to adhere to the Act's rigorous standards for health, safety, and fundamental rights if they wish to enter the largest single market globally. Consulting firms argue that this approach converts regional regulation into a competitive benefit for those who adopt compliance early.

4.3.3.1 The EU AI Act as the Inevitable Standard

The EU AI Act's strategic claim is its intention to serve as the standard global legal framework. This idea is further supported by the centralized enforcement entity: The European AI Office. The European Commission highlights that the AI Office acts as the centre of AI expertise, responsible for executing the AI Act – particularly regarding GPAI models – and promoting the EU's approach worldwide, elevating the EU to a status of a “global reference point” (European Commission, 2025). Additionally, as detailed in the summary of the AI Office's responsibilities, it ensures strategic alignment with the DSA and DMA, offering the global community a cohesive and thorough framework for digital regulation.

4.3.3.2 Contrasting the Global Regulatory Mosaic

The prominence of the AI Act is highlighted by the varying strategies of other major global actors:

- **United States:** According to Samp et al. (2025), the US relies predominantly on a Presidential Executive Order along with a "mosaic of federal and state laws" which results in a lack of unified federal law. This approach, which is sector-specific and based on guidance, stands in contrast to the AI Act's horizontal, legally binding structure.
- **China:** The Congressional Research Service (2025) indicates that China's regulatory framework is seen as a “vertical, technology-specific framework which is shaped by national security interests,” which differs from the EU's horizontal, ethics-based focus.

The comprehensive nature and legal clarity of the EU AI Act provide a more reliable and scalable option for global enterprises, reinforcing its status as the preferred international standard.

4.3.4 Implementation Realities and Strategic Response

The EU AI Act's strategic goal to set a global standard is met with considerable challenges during its implementation process. Consulting firms such as McKinsey and KPMG uniformly describe compliance not as a simple technical upgrade but as a comprehensive transformation that spans multiple years and millions of euros, requiring ongoing investment and expertise across various functions (Soller et al., 2024; KPMG International, 2024). This section outlines the main economic and organizational challenges involved in converting the Act's overarching principles into enforceable, practical obligations, highlighting the substantial costs of compliance, widespread regulatory uncertainty, and the potential risk of market fragmentation.

4.3.4.1 The burden of compliance

The compliance obligations which include ongoing monitoring, logging, and reassessment after changes represent significant and ongoing administrative expenses.

- **Cost and Innovation Risk:** A survey conducted by ACT-Online revealed that tech startups and SMEs in the EU and UK face considerable annual losses between €94K and €453K due to regulatory compliance delays impacting AI models (Vivek, 2025). Agatic (2025) has pointed out that this intricate and expensive system is unfamiliar to many software developers, resulting in a substantial administrative burden for SMEs.
- **Clarity and Maturity Gaps:** Although deadlines are approaching, a survey by McKinsey found that merely 4% of organizations felt the AI Act's requirements were clear, and only around 29%

believed their AI risk governance had attained any degree of maturity by early 2024. Respondents identified the main challenges as “unclear obligations” (81%) and “complexity” (69%) (Luget et al., 2025).

4.3.4.2 Strategic Organizational Response

Global firms are perceiving the Act as a key chance to integrate ethical practices on a worldwide scale. As stated in the EY report, the firm has committed a US\$1.4 billion investment into AI transformation efforts to cultivate a culture of compliance and responsible governance, viewing the Act as a pivotal opportunity to bolster long-term business value (EY Global 2025).

KPMG highlights that for those deploying high-risk systems, responsibilities consist of conducting a fundamental rights impact assessment (FRIA) and ensuring human oversight by trained individuals (KPMG International 2024). The report on developing a strategic response further contends that organizations should adopt the AI Act as a global internal standard to facilitate compliance throughout their entire operational scope, recognizing the extraterritorial implications and the Act’s relationship with other regulations such as the GDPR.

5. CONCLUSION

This research examined the complex and evolving intersection of artificial intelligence, data privacy, and strategic consulting through the lens of the European Union’s AI regulatory framework. The findings clearly indicate that AI is not merely a technological advancement but a structural force. It is fundamentally reshaping professional services, particularly management consulting. AI offers unprecedented efficiency, predictive capability, and analytical depth. Its data-intensive and opaque nature, however, introduces significant ethical, legal, and governance challenges. Among these, data privacy emerges as the most critical concern. This is because the misuse, repurposing, and lack of transparency surrounding personal data directly threaten individual rights, organizational trust, and long-term legitimacy.

The analysis demonstrates that the EU AI Act plays a decisive role in addressing these challenges. This Act introduces a comprehensive, risk-based regulatory framework that prioritizes fundamental rights and enables responsible innovation. The Act not just functions as a compliance burden. The Act acts as a strategic catalyst that is redefining how consulting firms design services, structure internal governance, and compete in global markets. Through its extraterritorial reach and alignment with existing regulations such as the GDPR, the EU AI Act extends its influence beyond Europe. This effectively sets a global benchmark for ethical AI governance – an effect widely referred to as the “Brussels Effect.”

From a strategic consulting perspective, this study finds that AI does not signal widespread job displacement. It instead accelerates role transformation. The automation of repetitive, data-intensive tasks challenges the traditional consulting pyramid model. It also elevates the importance of higher-order human capabilities such as judgment, contextual understanding, ethical reasoning, and relationship management. This transition gives rise to the “Hybrid Consultant.” A hybrid consultant is a professional who combines AI literacy with interpersonal and strategic expertise. Consequently, consulting firms are increasingly shifting toward responsible AI advisory, compliance readiness, and governance design as core value propositions.

At a broader level, the findings underscore that trust, not technology, is the ultimate strategic differentiator in the AI-driven consulting landscape. Firms that proactively embed ethical governance,

transparency, and privacy-by-design into their AI practices are better positioned to sustain client confidence and long-term relevance. This study is limited by its reliance on secondary data and conceptual analysis. It still provides a strong foundation for future empirical research on firm-level implementation strategies and comparative regulatory outcomes. Overall, the research concludes that the future of strategic consulting lies not in resisting AI, but in responsibly integrating it. This integration must place human values, accountability, and trust at the center of technological progress.

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